	Application No.	Applicant(s)
Notice of Allowability		
	09/656,015 Examiner	SAITO, TOSHIAKI Art Unit
	Lammer	Artonic
	Thomas J. Lett	2626
The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.31	(OR REMAINS) CLOSED in or other appropriate communication is selection in the communication in the communication is selection.	n this application. If not included unication will be mailed in due course. THIS
1. X This communication is responsive to amendment filed on	22 October 2004.	
2. X The allowed claim(s) is/are 2-4,7-9 and 12-15.		
3. The drawings filed on 22 October 2004 are accepted by the	ne Examiner.	
 4. Acknowledgment is made of a claim for foreign priority u a) All b) Some* c) None of the: 1. Certified copies of the priority documents hav 2. Certified copies of the priority documents hav 3. Copies of the certified copies of the priority do International Bureau (PCT Rule 17.2(a)). 	e been received. e been received in Applicatio	on No
* Certified copies not received:		
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONI THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		a reply complying with the requirements
5. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.		
6. ☐ CORRECTED DRAWINGS (as "replacement sheets") mu (a) ☐ including changes required by the Notice of Draftsper 1) ☐ hereto or 2) ☐ to Paper No./Mail Date (b) ☐ including changes required by the attached Examiner Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR each sheet. Replacement sheet(s) should be labeled as such in	son's Patent Drawing Review - 's Amendment / Comment or 1.84(c)) should be written on to	in the Office action of he drawings in the front (not the back) of
 DEPOSIT OF and/or INFORMATION about the depo- attached Examiner's comment regarding REQUIREMENT 		
Attachment(s) 1. ☐ Notice of References Cited (PTO-892) 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948) 3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/Paper No./Mail Date 4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material	6. ☐ Interview S Paper No. 08), 7. ☑ Examiner's	formal Patent Application (PTO-152) ummary (PTO-413), 'Mail Date Amendment/Comment Statement of Reasons for Allowance
		RLY WILLIAMS Y PATENT EXAMINER

Application/Control Number: 09/656,015

Art Unit: 2626

DETAILED ACTION

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Attorney Michael O'Neill on 18 March 2005.

The application has been amended as follows: Examiner and Attorney of Record O'Neill agreed to replace the phrase "in which a...or a high-definition"" with the phrase "in which one of a ...and a high-definition" in amended claims 2, 7, and 12-15.

2. The following is an examiner's statement of reasons for allowance: Claims 2 and 7 of the current application teach similar subject matter as the prior art of Satou (US Patent 6,144,459). However, claims 2 and 7 are allowed for the reasons pointed out by Applicant's remarks (p12, paragraphs 1-4). Claims 3,4, 8, and 9 are then inherently allowable for depending on an allowable base claim.

It follows that independent claims 12-15 containing a similar novelty as claims 2 and 7, are allowable for the same reasons.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Application/Control Number: 09/656,015

Art Unit: 2626

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Thomas J. Lett whose telephone number is 703-305-8733. The examiner can normally be reached on 7-3:30pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kimberly A. Williams can be reached on 703-305-4863. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

TJL

KIMBERLY WILLIAMS
SUPERVISORY PATENT EXAMINER

KAWilliams